DOCUMENT-IDENTIFIER: US 5638505 A
TITLE: Apparatus and methods for moving/copying objects using
destination
and/or source bins

BSPR:
Visual feedback is repeatedly generated and displayed on the
display for the
user by the CPU. While the object is selected and the **cursor** is
being
repositioned, the visual **appearance of the cursor is altered** to
denote either a
move or a copy operation is in progress. The selected object
icon is attached
to the modified cursor to give the user the perception that the
selected object
is being relocated as the cursor is being repositioned.
Additionally, a "Drop
allowed" or a "Drop not allowed" symbol is superimposed on the
cursor to inform
the user whether the second display window's application is an
eligible
receiver of the object, once the cursor has been repositioned
over the
destination bin image. As soon as the select switch is released,
the
destination bin image is further modified to inform the user that
the actual
move or copy from the first display window's application to the
second display
window's application is in progress. At the end of the move, the
first display
window's contents are regenerated and redisplayed without the
moved object by
the CPU. At the end of either a move or a copy, the second
display window is
regenerated and redisplayed with the moved or copied object
replacing the
existing data by the CPU. The destination bin image in the
second display
window is again modified to denote the completion of the actual
move/copy and
whether the object can be further moved or copied by "taking it
out of the
destination bin" of the second display window or not.

  DEPR:

Referring now to FIG. 4c, similar to the first related mode of operation, when
the modified cursor 22c has been repositioned over at least a portion of the
File Manager display window 42, the cursor 22c is modified with the "**Drop**
Allowed" symbol partially superimposed over it to provide the user with
feedback, that the File Manager application and the particular location of the
File Manager display window 42 where the cursor 22c is positioned are eligible
to accept the object. As discussed above, the visual feedback is provided
immediately to the user before he releases the select switch. Likewise, had
the user repositioned the cursor over an ineligible application or an
ineligible location on the display window of an eligible application, the
cursor is modified with a "**Drop** Not Allowed" symbol partially superimposed over
it (not shown) to provide the user with visual **feedback,** that either the
application or the location on the display window is not eligible to accept the
object.

DEPR:
Referring now to FIG. 5c, similar to the first and second related modes of
operation, when the modified cursor 22a has been repositioned over at least a
portion of the destination bin image 52 of the Print Tool display window 46,
the cursor 22c is modified with a "**Drop** Allowed" symbol partially superimposed
over it to provide the user with **feedback,** that the Print Tool application and
the "destination bin" 52 of the File Manager display window 42 where the cursor
22c is positioned are eligible to accept the object. As discussed above, the
visual feedback is provided immediately to the user before he releases the
select switch. Likewise, if the user repositions the cursor over an ineligible
application or an ineligible location on the display window of an eligible
application, the cursor is modified with a "**Drop** Not Allowed"

symbol partially
superimposed over it (not shown) to provide the user with visual
feedback that
either the application or the location on the display window is
not eligible to
accept the object.